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GROUP ART UNIT 2183
AMENDMENT AFTER FINAL

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2183

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Richard J. Eickemeyer et al. : Date: 12 March 2005
Group Art Unit: 2183 : IBM Corporation
Examiner: Aimee J. Li : Intellectual Property Law
Serial No.: 09/894,260 : Dept. 917, Bldg. 006-1
Filed: 28 June 2001 : 3605 Highway 52 North
Confirmation No.: 5055 : Rochester, MN 55901-7829

Title: SHARED RESOURCE QUEUE FOR SIMULTANEOUS MULTITHREADING
PROCESSING WHEREIN ENTRIES ALLOCATED TO DIFFERENT THREADS
ARE CAPABLE OF BEING INTERSPERSED AMONG EACH OTHER AND A
HEAD POINTER FOR ONE THREAD IS CAPABLE OF WRAPPING AROUND ITS
OWN TAIL IN ORDER TO ACCESS A FREE ENTRY

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(A)

I hereby certify that the enclosed or attached correspondence is
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Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450 on

12 March 2005

Date of Deposit

Karuna Ojanen

AMENDMENT UNDER 37 CFR 1.116

INTRODUCTORY COMMENTS

In response to the Examiner's Action mailed 12 January 2005 with a
shortened statutory period set to expire on 12 April 2005, Applicants submit the
following amendments to the claims and remarks within two months of a final
rejection of the claims.



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT/RESPONSE TRANSMITTAL

In re application of: Richard Eickemeyer et al. : Date: 12 March 2005
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Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an Amendment/Response in the above-identified Application.

X

No additional fee is required.

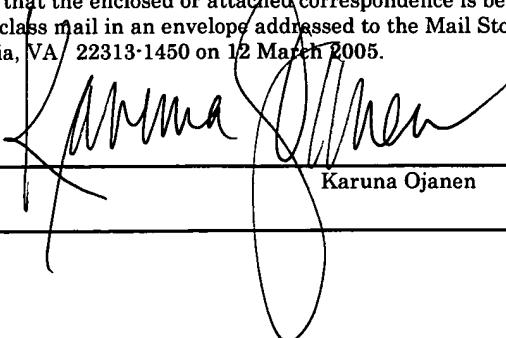


The filing fee has been calculated as follows:

				Other Than Small Entity	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Total	12	- 20	0	x \$ 50.00=	\$ 0.00
Independent	6	- 6	0	x \$200.00=	\$ 0.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim				\$360.00	\$ 0.00
				TOTAL	\$ 0.00

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Karuna Ojanen

Deposit Account Authorization:

Please charge Deposit Account No. 09-0465 in the amount of \$ 00.00, the Additional Fee calculated above. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

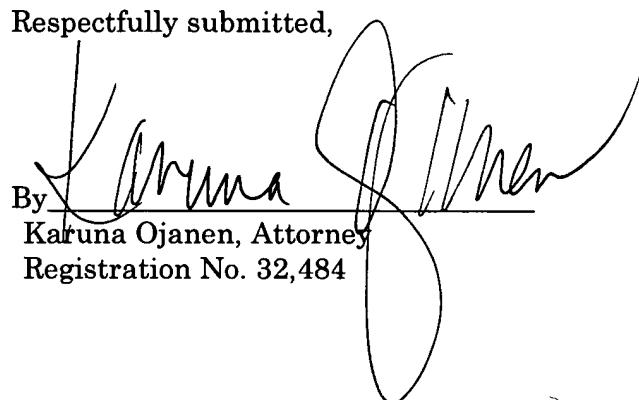
Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Date: 12 March 2005

(507) 285-9003 voice
(507) 252-5345 fax

Respectfully submitted,

By 
Karuna Ojanen, Attorney
Registration No. 32,484